

REVISION						
LETTER	DRFTSMN	DATE	DESCRIPTION		APPROVED	DATE
(A)	TAH	9/20/93	ADDED NOTE 4 & 5 REVISED NOTE 2 & 3 CHANGED MAT. FROM 5052-H32 TO 6061-0 ON L/M.			
(B)	TAH	11/10/93	GENERAL UPDATE, ADDED DETAIL A & B.			
(C)	TAH	1/4/94	GENERAL UPDATE, ADDED DIM. FOR HOLE PATTERN			
(D)	TAH	3/9/94	GENERAL UPDATE CANCELLED NOTE 2,3,4. REVISED NOTE 5 CHANGED MAT. FROM ALU. TO STAINLESS STEEL.			
(E)	TAH	9/7/94	GENERAL UPDATE ADDED SHT 4 & 5 ADDED RIVET & NUTPLATE P/N TO L/M & F/D			
(F)	TAH	11/30/94	CHANGED FITTING HOLE LOCATION ON R/H CAVITY. CHANGED FITTING HOLE SIZE ON L/H & R/H CAVITY ADDED SHT 6 & 7 TO SHOW TOP & SIDE PLATES UPDATED L/M			

		24	28	MS20426AD3	RIVET					
		12	14	MS21059L3	NUT PLATE					
		2		41228-202-109-008	R\H SIDE PLATE	6.0x5.0x.040	TYPE 301 1/2 HARD STAINLESS STEEL(F)			
			2	41228-202-109-007	L/H SIDE PLATE	5.5x8.5x.040	TYPE 301 1/2 HARD STAINLESS STEEL(F)			
			1	41228-202-109-006	R\H TOP PLATE	10.5x6.6x.040	TYPE 301 1/2 HARD STAINLESS STEEL(F)			
			1	41228-202-109-005	L/H TOP PLATE	12.5x6.6x.040	TYPE 301 1/2 HARD STAINLESS STEEL(F)			
			1	41228-202-109-004	R\H FLANGE	12.2x10.0x.040	TYPE 301 1/2 HARD STAINLESS STEEL(A)			
			1	41228-202-109-003	L/H FLANGE	13.2x10.0x.040	TYPE 301 1/2 HARD STAINLESS STEEL(A)			
				41228-202-109-002	R\H CAVITY ASSY					
				41228-202-109-001	L/H CAVITY ASSY					
			-002	-001	PART NO.	NAME	STOCK SIZE	MATERIAL	MATL.SPEC	ZONE
NO. REQ'D PER ASSY								LIST OF MATERIAL		

				DRFTSMN	Bruce Farmer	7/20/93	TITLE FUEL RETURN LINE CAVITY
				CHECK			
				STRESS			
				PROJ. ENGR.			
				HEAT TREAT		DWG. SIZE C	SCALE 1=1
				FINISH	Era Aviation, Inc.	DWG. NO. 41228-202-109 SHT 1 OF 7	F

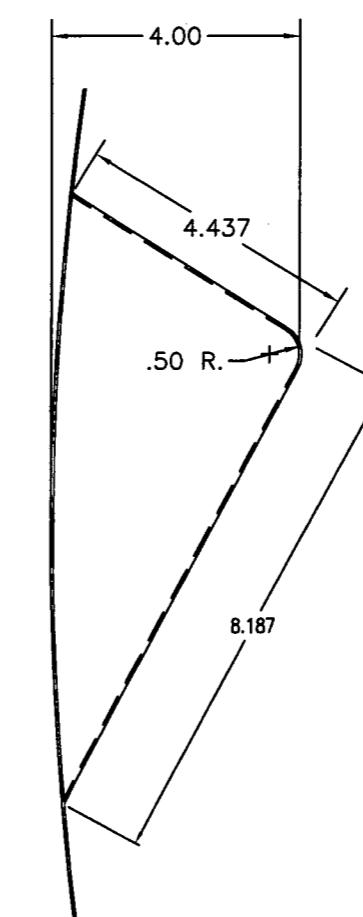
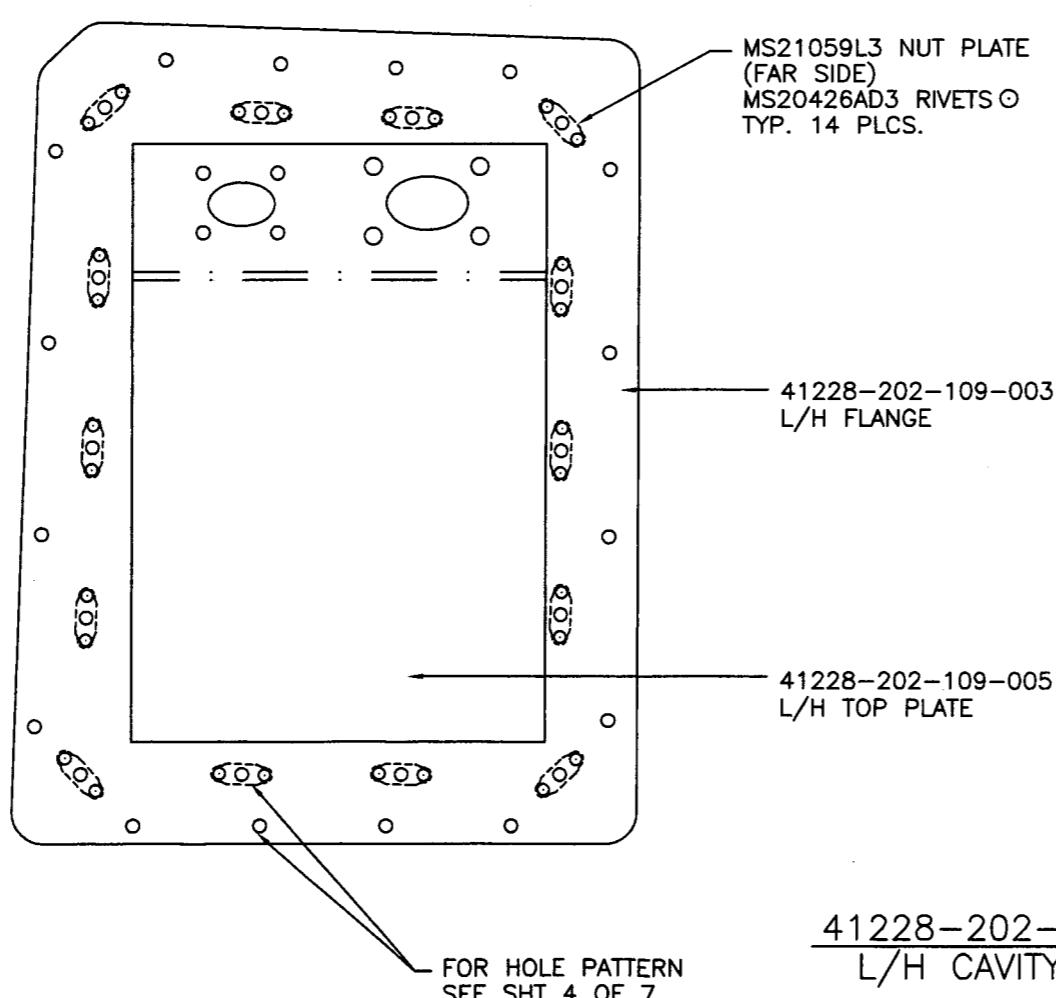
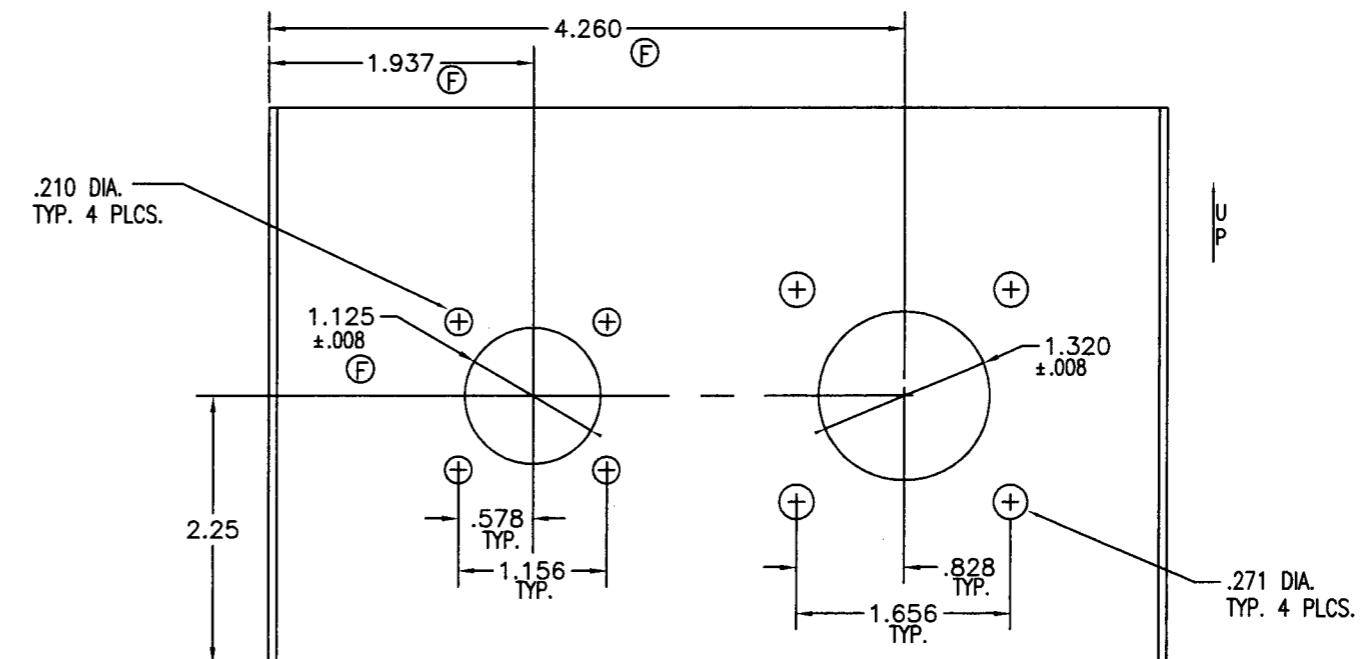
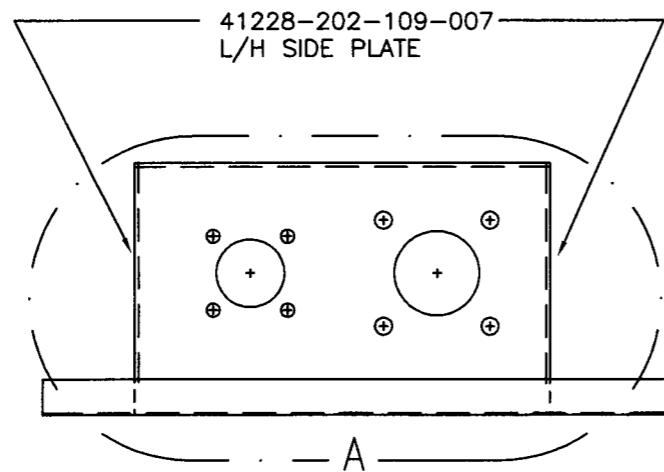
△ FINISH IN ACCORDANCE WITH ERA PROCESS SPECIFICATION No. 4003, 4006, & 4004 (A)

△ CANCELLED (A) (D)

△ CANCELLED (A) (D)

△ CANCELLED (A) (D)

△ WELD IN ACCORDANCE WITH ERA PROCESS SPECIFICATION 4001.



41228-202-109-001
L/H CAVITY ASSY

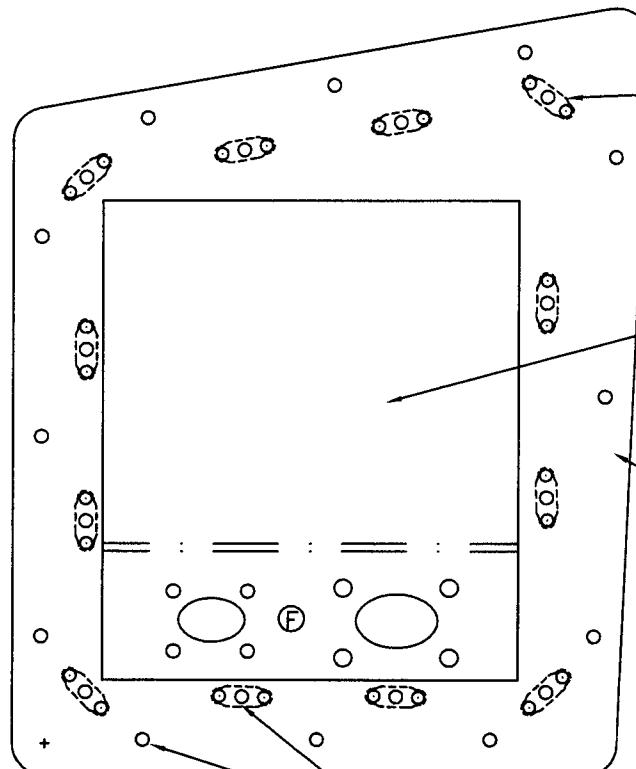
Era Aviation, Inc.

FUEL RETURN LINE
CAVITY

C

41228-202-109
SHT 2 OF 7

F

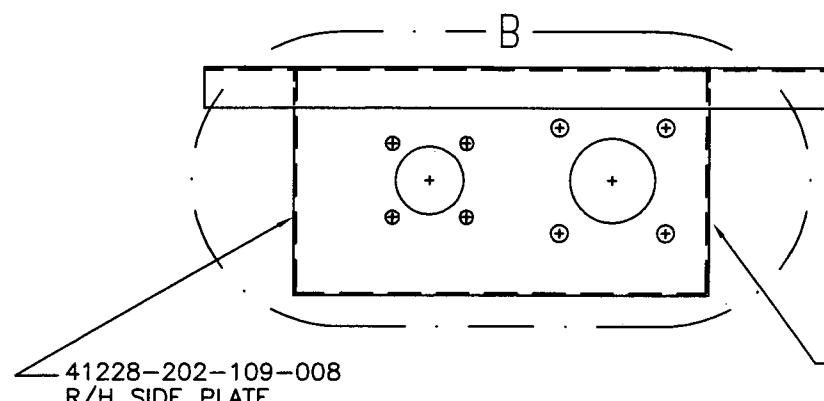


MS21059L3 NUT PLATE
(FAR SIDE)
MS20426AD3 RIVETS \odot
TYP. 12 PLCS.

41228-202-109-006
R/H TOP PLATE

41228-202-109-004
R/H FLANGE

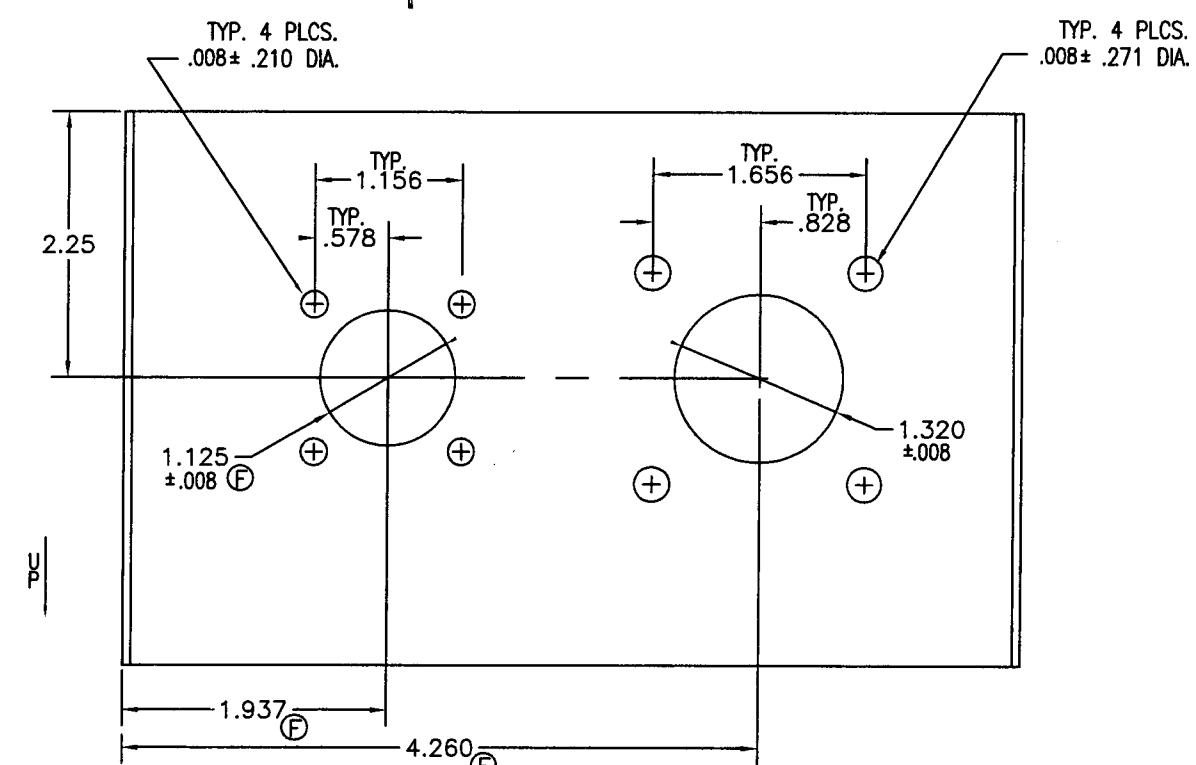
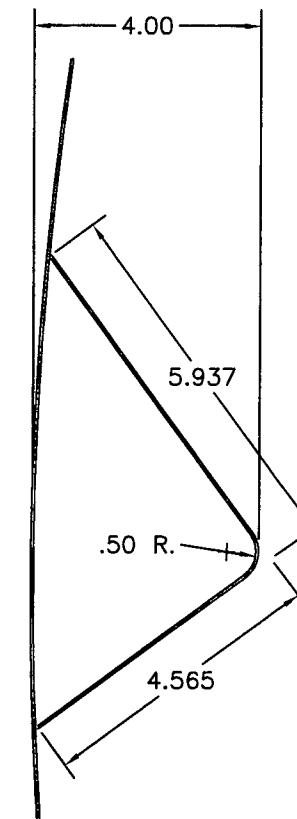
FOR HOLE PATTERN
SEE SHT 5 OF 7



41228-202-109-008
R/H SIDE PLATE

41228-202-109-008
R/H SIDE PLATE

41228-202-109-002
R/H CAVITY ASSY



DETAIL - B
VIEW LOOKING AT FITTING
MOUNTING HOLE LOCATION



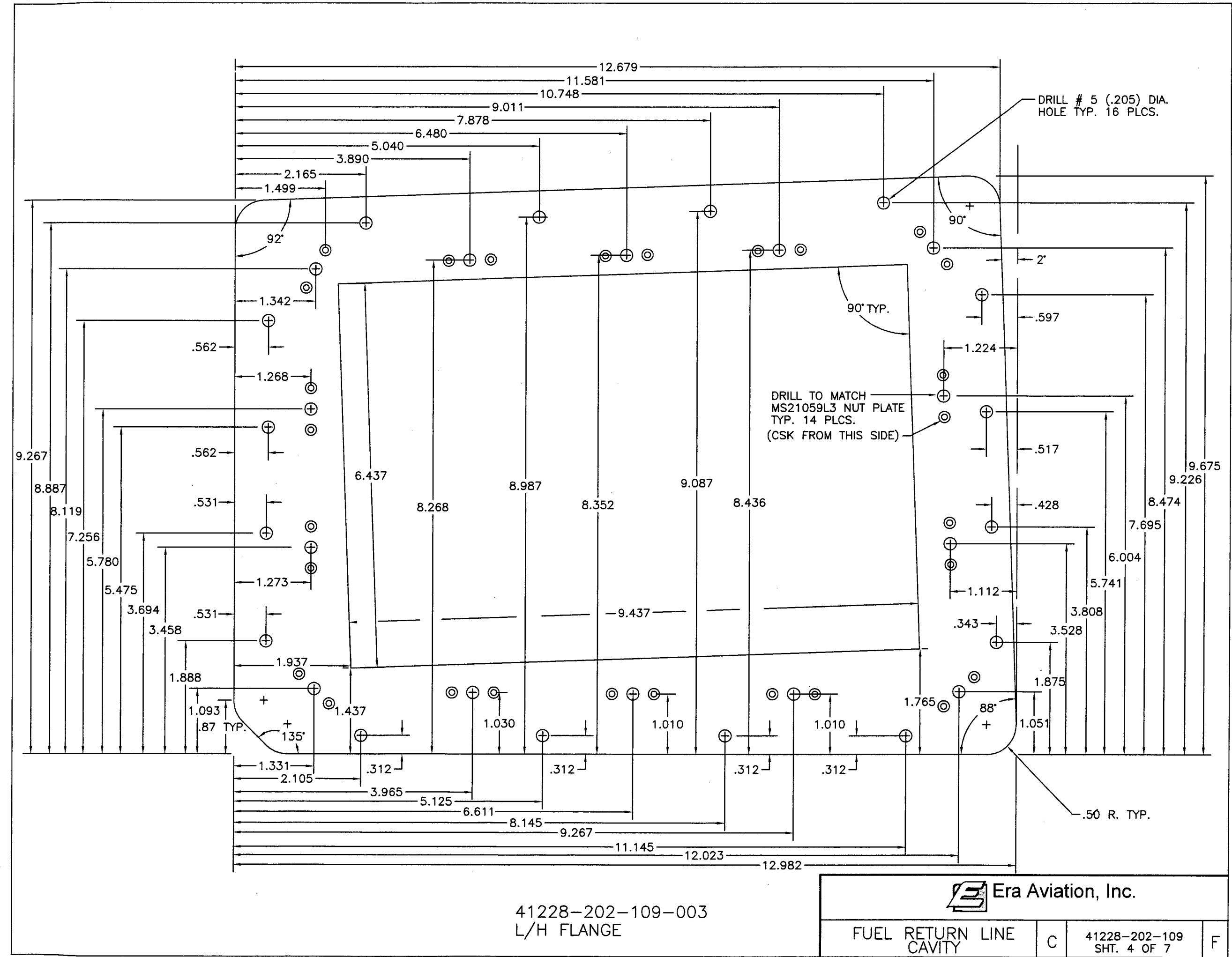
Era Aviation, Inc.

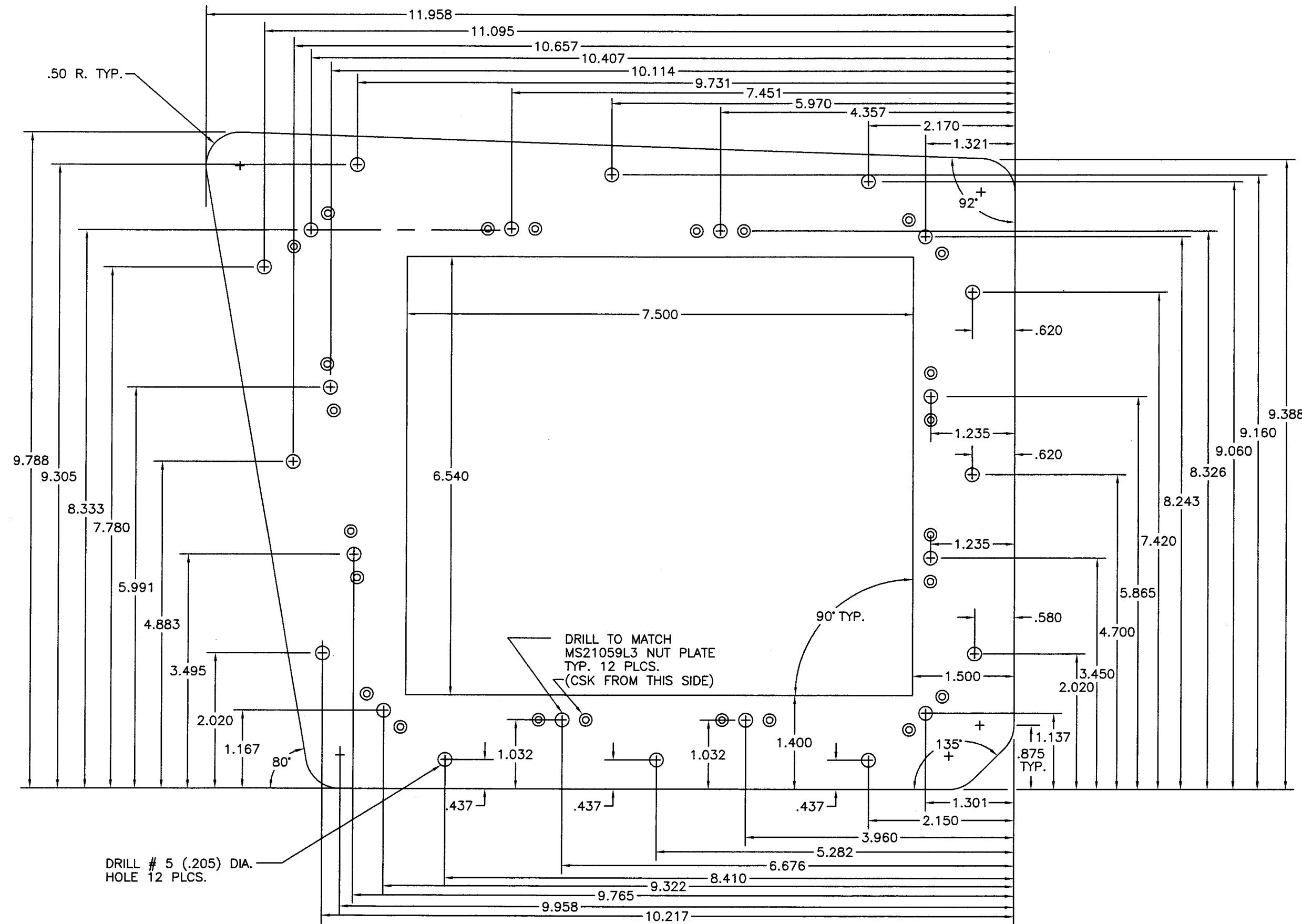
FUEL RETURN LINE
CAVITY

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41228-202-109
SHT 3 OF 7

F





41228-202-109-004
R/H FLANGE

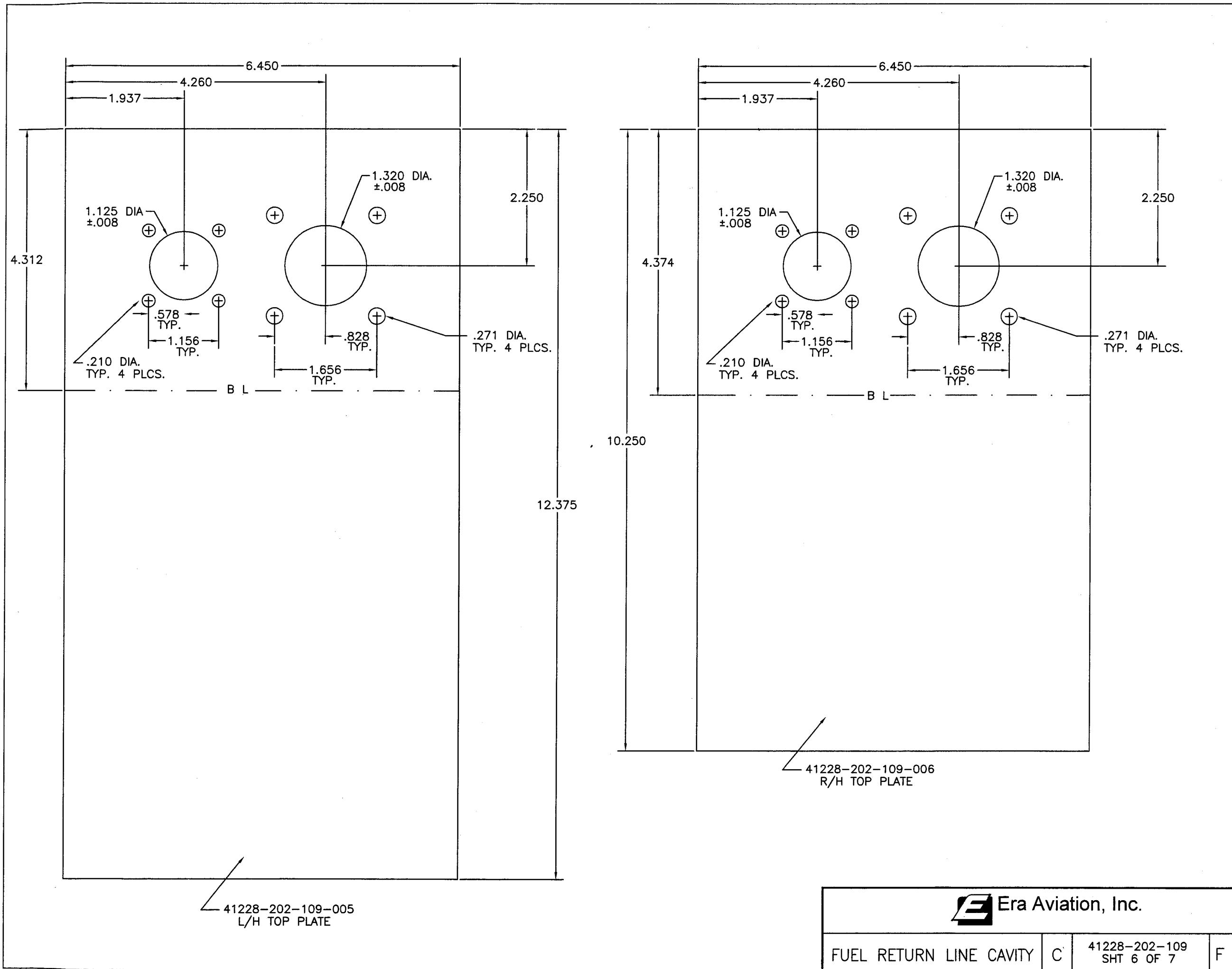


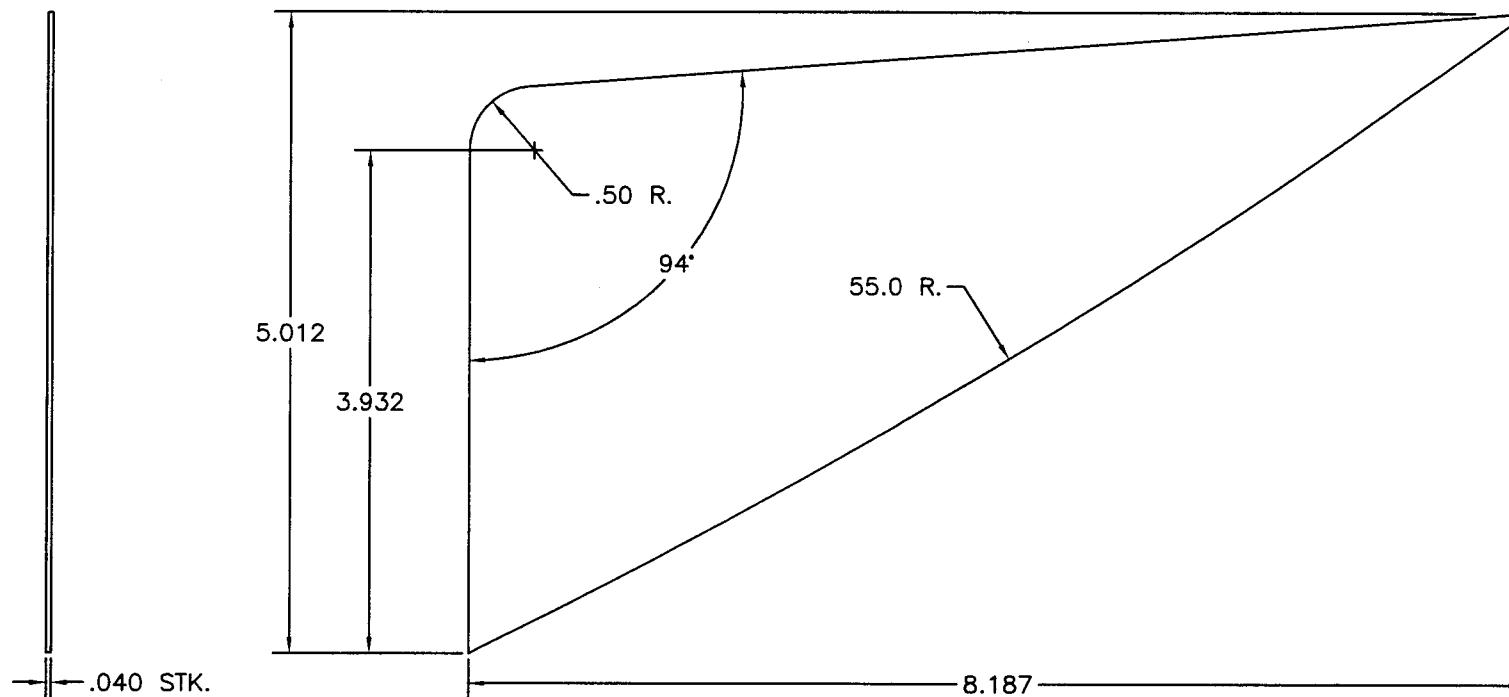
Era Aviation, Inc.

FUEL RETURN LINE CAVITY

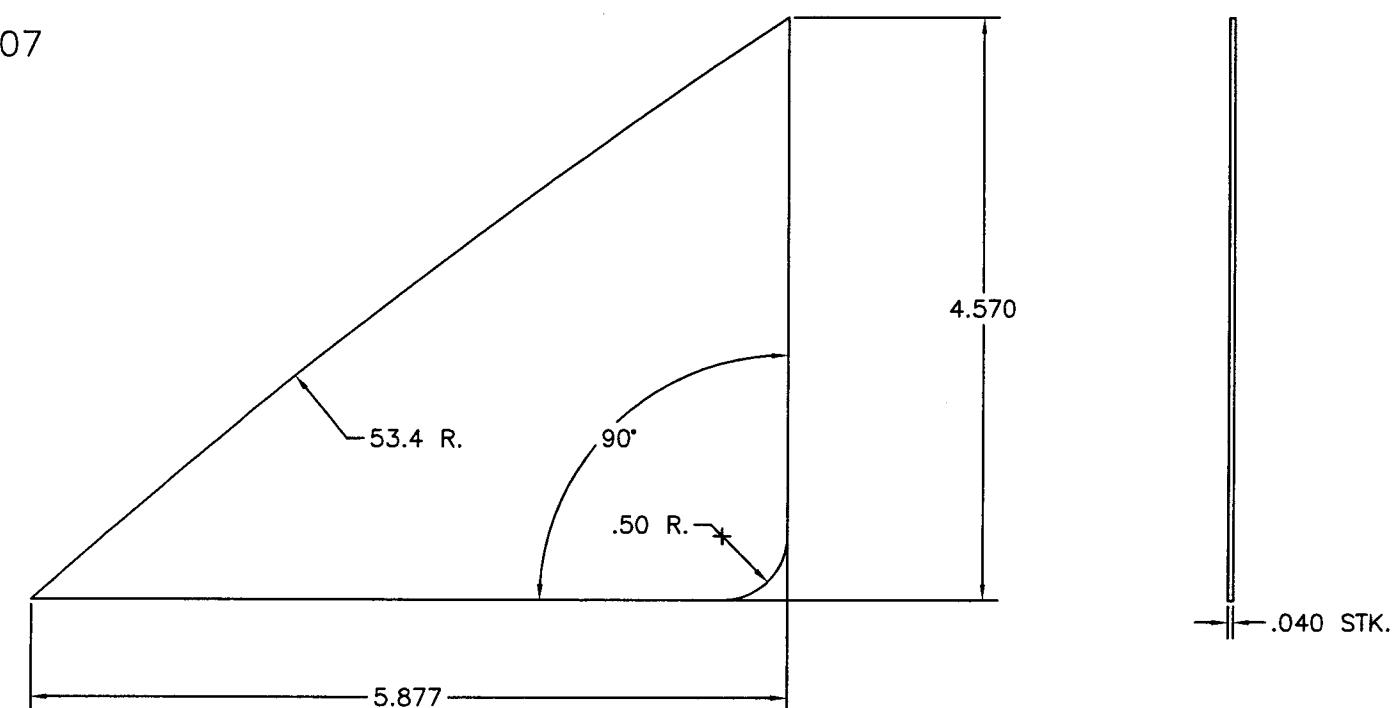
41228-202-109
SHT. 5 OF 7

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41228-202-109-007
L/H SIDE PLATE



41228-202-109-008
R/H SIDE PLATE

 Era Aviation, Inc.

FUEL RETURN LINE CAVITY

C

41228-202-109
SHT 7 OF 7

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